

NOTICE OF RULE ADOPTION
SNOHOMISH COUNTY
DEPARTMENT OF PUBLIC WORKS

Notice Date: January 19, 2016

Rule Title: Revisions to the Snohomish County Drainage Manual and Engineering Design and Development Standards (EDDS) for compliance with the County's 2014 National Pollutant Discharge Elimination System (NPDES) municipal stormwater permit.

Proposed Rules: The Department of Public Works (DPW) proposed revisions to the Drainage Manual and the EDDS on October 21, 2015 to implement the new NPDES permit issued by the Washington State Department of Ecology. Public comments were received during the period of October 21-November 23, 2015. The Drainage Manual is published in compliance with SCC 30.63A.110 and the EDDS in compliance with RCW 36.80.030 and SCC 13.05.010. This notice is distributed pursuant to SCC 30.82.040(2).

Summary of Decision: The County Engineer reviewed the public comments and has approved the proposed Drainage Manual and EDDS revisions, in accordance with SCC 30.82.040(1), with the following additional revisions to the EDDS:

- Removed AASHTO HL-93 (Load Resistance Factor Design method) plus a 30% impact load as an optional load specification for fire lanes and drainage facility access roads.
- Added a load specification (HS-25 or HL-93, based on span width) for culverts in Section 5-03.
- Removed AASHTO HL-93 plus a 30% impact load as an optional load specification for underground vaults, pipes, tanks and underground infiltration structures subject to vehicle loads. Facilities not subject to vehicle loads shall meet the HS-20 load specification. Increased the fire truck outrigger load specification to 43,000 pounds.
- Added cross-references between Sections 5-12 and 11-02 for bioretention facilities.
- Removed the 26-foot maximum internal width specification for detention vaults.
- Clarified that the minimum orifice diameter for flow control is 0.5 inch to reduce clogging.
- Removed current copies of adopted WSDOT standard plans from EDDS Chapter 5 (Drainage) in lieu of a citation to the WSDOT standard plans webpage for the currently-effective drawings.
- Updated Appendix A, EDDS Deviation Request form. Deleted the Appendix D placeholder and moved Appendix E (Vegetative Seed Mixes) forward.

Effective Date: The adopted Drainage Manual and EDDS revisions take effect on January 22, 2016, concurrently with the County Code revisions approved by County Council Ordinances 15-102 and 15-103 on January 11, 2016.

Availability: The new 2016 Snohomish County Drainage Manual and EDDS will be available on January 22 at <http://snohomishcountywa.gov/1130/Drainage-Manual> and <http://snohomishcountywa.gov/492/Design-Standards-EDDS>, respectively.

Request for County Council Review: Pursuant to SCC 30.82.065, an interested person may request County Council review of the County Engineer's decision by submitting a written request to the DPW Director or the contact persons listed below within 120 days of the notice date above (by May 18, 2016). Council review will determine whether the adopted rules are consistent with the scope of DPW's rulemaking authority per SCC 30.82.010(1). No other appeal opportunity is available.

Contacts: (Drainage Manual) Bill Leif, (425) 388-3148 or b.leif@snoco.org.
(EDDS) Bob McEwen, (425) 388-3488, ext. 4578 or bob.mcewen@snoco.org.

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ADA Notice: Snohomish County strives to provide accessible facilities and services to all members of the public. Sign language interpreters and communication materials in alternative forms will be provided on request; please contact the County's EEO Officer at (425) 388-3810.